

INTERNATIONAL SEARCH REPORT

 Inte 12 Classification No
 PCT/EP 14648

 A. CLASSIFICATION OF SUBJECT MATTER
 IPC 7 B22F1/00 B22F3/00

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)

IPC 7 B22F

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

WPI Data, EPO-Internal, PAJ

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
A	WO 96 08302 A (GEIBEL STEPHEN ARTHUR ;PALL CORP (US); KOEHLER PAUL CHARLES (US)) 21 March 1996 (1996-03-21) page 5, line 23 -page 6, line 15 page 10, line 18 - line 28 page 13, line 25 -page 14, line 2 claim 1 figure 4	1-26
A	WO 98 31491 A (BEKAERT SA NV ;DECLERCQ DRIES (BE)) 23 July 1998 (1998-07-23) page 2, line 30 -page 3, line 2 page 4, line 12 - line 18 page 6, line 27 -page 7, line 12 figure 1	1-26

☒ Further documents are listed in the continuation of box C.

☒ Patent family members are listed in annex.

* Special categories of cited documents:

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- *O* document referring to an oral disclosure, use, exhibition or other means
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T later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention

- *X* document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone
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Date of the actual completion of the international search

28 May 2002

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INTERNATIONAL SEARCH REPORT

Inter. Appl. No.
PCT/EP 4648 '5

C.(Continuation) DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
A	US 3 469 297 A (WEBBER HAROLD H, GROTON, US) 30 September 1969 (1969-09-30) column 5, line 13 - line 29 column 6, line 50 - column 4 figures 13,16,17 -----	1-26

INTERNATIONAL SEARCH REPORT

International Application No.

PCT/EP 97/14648

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WO 9608302	A	21-03-1996	AU 3642895 A WO 9608302 A2	29-03-1996 21-03-1996
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INTERNATIONAL SEARCH REPORT

International Application No.
PCT/AL 03/50691

A. CLASSIFICATION OF SUBJECT MATTER
IPC 7 B01D39/20

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)
IPC 7 B01D

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

EPO-Internal, WPI Data

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
A	EP 1 018 357 A (BEKAERT SA NV) 12 July 2000 (2000-07-12) claims	1-15
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☐ Further documents are listed in the continuation of box C.

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INTERNATIONAL SEARCH REPORT

Information on patent family members

International Publication No

PCT/EP 03/50691

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